		ATTORNEY DO	OCKET NO.: PA000230
AS BELOW NAMED INVENTOR, I HEREBY D	ECLARE THAT: Th		
	lemental	Continuation-In-Part	Divisional
Continuation		National Stage of PCT	
My residence, post office address and citizens	ــــ hin are as stated helo		ieve I am the original first
and sole inventor (if only one name is listed below)			
the subject matter which is claimed and for w			
APPARATUS FOR ADAPTIVE TRANSMISS	ION CONTROL IN	A HIGH DATA KAI	E COMMUNICATIONS
SYSTEM , the specification of which:			
X is attached hereto.			
was filed on	as Serial No.	•	
was described and claimed in PCT Internation	al Application No.	fil	led on
and as amended under PCT Article 19 on		•	
I hereby state that I have reviewed and und	erstand the contents	of the above-identified s	specification, including the
claims, as amended by any amendment referred to			
to the examination of this application in accordance			
I hereby claim foreign priority benefits under			for a patent or inventor's
certificate or of any PCT International applications			
and have also identified below any foreign appl			
applications designating at least one country other			
filing date before that of the applications of which		es med by me on the bul	me susjeet matter maxing a
ining date derote that of the approaches of which i			Priority Claimed
(Country) (Application No.)	(Day/Mo	nth/Year/Filed) (Yes) (No)
I hereby claim the benefit under 35 USC § 13	20 of the United Stat	es application(s) listed b	elow, and insofar as the
subject matter of each of the claims of this applicat	ion is not disclosed in	the prior United States a	application in the manner
provided by the first paragraph of 35 USC § 112, I	acknowledge the dut	y to disclose material info	ormation as defined in 37
CFR 1.56(a) which occurred between the filing da	ite of the prior applic	ation and the national or	PCT International filing
date of this application:			
· · · · · · · · · · · · · · · · · · ·			
(Serial No.)	(Filing Date	e)	(Status)
I hereby appoint the following attorneys and/o	r agents to prosecute	this application and to to	ransact all business in the
U.S. Patent and Trademark Office connected there	with: Russell B. Mill	er, Reg. No. 31,122, Gre	gory D. Ogrod, Reg. No.
30,880, Sean English, Reg. 37,319, Roger W. Mart	in Reg. No. 39, 291,	Thomas R. Rouse Reg. N	o. 40,793, Kevin J. Clark,
Reg. No. 42,421, Thomas Streeter Reg. No. 30,007	, Kent D. Baker Reg.	No. 38,882, Thomas M.	Thibault Reg. No. 42,181,
Charles D. Brown Reg. No. 28,285, Kyong H. M.	acek Reg. No 42, 977	7, Byron Yafuso Reg. No	o. 45,244, Pavel Kalousek
Reg. No.44,178, Christopher O. Edwards Reg. No.	36,127, Raymond He	om Reg. No. 44,773 and	Bruce W. Greenhaus Reg.
No. 37,339, Philip R. Wadsworth, Reg. No. 29,219	; Sayed Hossain Bela	di, Reg. No. 42,311, Mic	hael D. Hartogs, Reg. No.
36,547; Sandip Minhas, Reg. No. 44,945. Please			
address all correspondence to: Jean Lupien, QUA			
92121-1714.	-		_
I hereby declare that all statements made her	ein of my own kno	wledge are true and that	t all statements made on
information and belief are believed to be true; and			
false statements and the like so made are punishabl			
false statements may jeopardize the validity of the a			· ·
Full Name of Sole or First Inventor	Inventor Signature	The second secon	Date
Rashid Attar			
Residence			Citizenship
7235 Charmant Drive, #817, San Diego, California	a 92122		India
Post Office Address	· ·		
7235 Charmant Drive, #817, San Diego, California	a 92122		
Full Name of Second or Joint Inventor if any	Inventor Signature		Date
Roberto Padovani			
Residence			Citizenship
13593 Penfield Point, San Diego, California 92130)		Italy
Post Office Address			
13593 Penfield Point, San Diego, California 92130)		

QUALCOMM Incorporated

5775 Morehouse Drive San Diego, California 92121-1714

Telephone: (858) 651-4404



ATTORNE / DOCKET NO.: PA000230

Full Name of Third or Joint Inventor if any	Inventor Signature	Date
Peter J. Black		
Residence		Citizenship
2961 First Avenue, San Diego, California 92	2126	Australia
Post Office Address		
2961 First Avenue, San Diego, California 92	2126	
Full Name of Fourth or Joint Inventor if any	Inventor Signature	Date
Nagabhushana Sindhushayana Residence		Citizanshia
	•	Citizenship
7794 Roan Road, San Diego, California 921	29	India
Post Office Address		
7794 Roan Road, San Diego, California 921	29	
Full Name of Fifth or Joint Inventor if any	Inventor Signature	Date
Eduardo Esteves		
Residence		Citizenship
14005H Mango Drive, Del Mar, California 92014		Brazil
Post Office Address		· · · · · · · · · · · · · · · · · · ·
14005H Mango Drive, Del Mar, Californ	ia 92014	
Full Name of Sixth or Joint Inventor if any	Inventor Signature	Date
Mehmet Gurelli		
Residence		Citizenship
5775 Morehouse Drive, San Diego, Californ	ia 92121	
Post Office Address		
5775 Morehouse Drive, San Diego, Californ	ia 92121	
OUALCOMM Incorporated		

QUALCOMM Incorporated 5775 Morehouse Drive

::

☐San Diego, California 92121-1714
☐ Telephone: (858) 651-4404
☐ Facsimile: (858) 658-2502